



COMMONWEALTH of VIRGINIA

Department of Health DIVISION OF SHELLFISH SANITATION

109 Governor Street, Room 614-B
Richmond, VA 23219

Ph: 804-864-7487

Fax: 804-864-7481

HUNTING AND DEEP CREEKS Growing Area # 077 Accomac County Shoreline Sanitary Survey

Date: 23 June 2006

Survey Period: August 26, 2005 - May 24, 2006

Total Number of Properties Surveyed: 631

Surveyed By: R. S. Bisker

SECTION A: GENERAL

This survey area extends from Reference Point 78 at Ebb Point on the northernmost tip of Cedar Island to Reference Point 79 at the most western tip of Beach Island including the Chesapeake Bay shoreline between these two points, Cedar Cove, Bagwell Cove, France Creek (Cedar Cove Gut), Little Back Creek, The Thorofare, Bagwell Creek (Katy Young Branch, Rue Gut), Dix Cove, Hunting Creek (Lee Mont Branch), The Notch, Wills Gut, Doe Creek, Deep Creek (Custis Cove, Rock Gut), Island Bay, Backway Gut, The Thorofare, Camp Island Gut, Back Creek, and all of their tributaries. The survey boundary has been revised. See map for current survey boundary.

The topography is typically flat, low lying, and reaching a maximum of 35' towards the eastern edge of the area. The economy is based primarily on agriculture, local commerce, and seafood industry.

The population is generally sparse with moderate concentrations in the town of Parksley and the communities of Whitesville, Lee Monte, Hopkins and Deep Creek.

Meteorological data indicated that the area received a total rainfall of 19.19" for the survey period. A monthly breakdown is as follows:

August 26-31, 2005	0.08"	January, 2006	2.72"
September	0.83"	February	0.71"
October	4.81"	March	0.28"
November	2.52"	April	2.34"
December	3.58"	May 1-24	1.32"

There is an Industrial Wastes property at Eastern Shore Seafood (prop. #21) a crab picking operation.

Copies of Bacteriological, Hydrographic and Shellfish Closure data are available at the area office for review. Copies of the current condemnation notices and maps are available via the internet at <http://www.vdh.virginia.gov/oehs/shellfish/>.

Information in this report is gathered by and primarily for use of the Division of Shellfish Sanitation, Virginia Department of Health, in order to fulfill its responsibilities of shellfish growing area supervision and classification. Data in the report is also made available to local health departments and other agencies to address items that may be out of compliance with their regulatory programs.

This report lists only those properties which have a sanitary deficiency or have other environmental significance. "**Direct**" indicates that the significant activity or deficiency has a direct impact on shellfish waters. Individual field forms with full information on properties listed in this report are on file in the Richmond Office of the Division of Shellfish Sanitation and are available for reference until superseded by a subsequent resurvey of the area.

SECTION B: SEWAGE POLLUTION SOURCES

SEWAGE TREATMENT FACILITIES

-None-

ON-SITE SEWAGE DEFICIENCIES

3. CONTRIBUTES POLLUTION-Location: 18506 Staunton Ave., Parksley 23421. Dwelling - yellow vinyl sided 1 story. No contact. Effluent draining onto ground surface from sewage pipe. Sanitary notice issued 10-28-05 to field # B195.
4. NO FACILITIES-Location: 23486 Leslie Trent Rd., Parksley 23421. Dwelling - white aluminum sided 2 story. 1 person. Water for septic system not running. Sanitary notice issued 10-28-05 to field # B219.
6. CONTRIBUTES POLLUTION-Location: 22306 Wonney Rew Rd., Parksley 23421. Dwelling - tan frame 1 story. No contact. Effluent pumped from septic tank to open tub. Sanitary notice issued 11-05-05 to field # B248.
8. CONTRIBUTES POLLUTION-Location: 21433 Hopkins Rd., Parksley 23421. Dwelling - gray vinyl sided 2 story. No contact. Improper septic tank cover allowing effluent onto ground surface. Sanitary notice issued 12-02-05 to field # B274.
10. CONTRIBUTES POLLUTION-Location: 21319 Hopkins Rd., Parksley 23421. Dwelling - beige vinyl sided 1 story. 5 persons. Effluent erupting onto ground surface from drainfield. Sanitary notice issued 01-06-06 to field # B283.
12. CONTRIBUTES POLLUTION-Location: 21281 Hopkins Rd., Parksley 23421. Dwelling - almond vinyl sided 1 story. No contact. Effluent erupting onto ground surface. Sanitary notice issued 01-06-06 to field # B287.
13. NO FACILITIES-Location: Hopkins Rd., Parksley 23421. Dwelling - white wilderness camper trailer. No contact. Camper trailer not connected to septic system. Sanitary noticed issued 01-06-06 to field # B300.
19. CONTRIBUTES POLLUTION-Location: 20728 Bayside Rd., Onancock 23417. Dwelling - white vinyl sided 2 story. 3 persons. Effluent erupting onto ground surface. Sanitary notice issued 02-24-06 to field # B427.

20. CONTRIBUTES POLLUTION-Location: 20732 Bayside Rd., Onancock 23417. Dwelling - yellow vinyl sided 1 story. No contact. Lid off septic tank and pump used to pump effluent onto ground surface. Sanitary notice issued 02-24-06 to field # B428.
22. CONTRIBUTES POLLUTION-Location: 19058 Mink Farm Rd., Onancock 23417. Dwelling - white frame 1 story. 2 persons. Hole in septic tank lid. Sanitary notice issued 03-24-06 to field # B505.
25. CONTRIBUTES POLLUTION-Location: 20104 Deep Creek Rd., Onancock 23417. Marine-marina supply store. 3 persons. Effluent erupting onto ground surface around septic tank. Sanitary notice issued 05-22-06 to field # B608.

POTENTIAL POLLUTION

7. Location: 21531 Hopkins Rd., Parksley 23421. Dwelling - tan vinyl sided 1 story. 4 persons. Owner stated that septic system is slow to drain when wet. No problem noticed at time of survey.
9. Location: 21417 Hopkins Rd., Parksley 23421. Dwelling - yellow asbestos sided 2 story. Owner stated there was a dark area in yard. No problem noticed at time of survey.
11. Location: 21291 Hopkins Rd., Parksley 23421. Dwelling gray frame 1½ story. 2 persons. Owner stated that septic system was slow to drain when wet or unusual high tide. No problem noticed at time of survey.

SECTION C: NONSEWAGE WASTE SITES

INDUSTRIAL WASTES

21. ***DIRECT***-Occupant: Eastern Shore Seafood Co., Inc., 21325 Bayside Rd., Onancock 23417. Owner: Woody Zember, Jr., P.O. Box 234, Onancock. Business- crustacean picking operation (VA-51C). 20 Employees. Wash down wastes discharge into ditch leading to Deep Creek. Department of Environmental Quality discharge permit #VAG523022.

SOLID WASTE DUMPSITES

-None-

SECTION D: BOATING ACTIVITY

MARINAS

25. Deep Creek Marina, 20104 Deep Creek Rd., Onancock 23417. Marine- marina and repair. 18 slips/moorings. Present at time of survey were 2 work boats, 4 pleasure boats under 26' and 1 work boat, 1 pleasure boat over 26' in water and 6 work boats, 21 pleasure boats under 26' and 3 pleasure boats over 26' in dry storage. Boating services provided are in-ramp, a hoist, fuel, marina store, and repair. Sanitary facilities provided are 1 privy, 1 commode, 1 lavatory, and 1 shower. Provides dump station. Has exemption for boat holding tank pump-out.

OTHER PLACES WHERE BOATS ARE MOORED

15. Johnsons Wharf Boat Ramp/Dock, end of Johnsons Landing Rd, Parksley. Public boat ramp and pier. No slips. Present at time of survey were 2 boats under 26' and 1 over 26'. The only boating services provided were 2 ramps. No sanitary facilities are provided.

UNDER SURVEILLANCE

24. Deep Creek Public Boat Dock, end of Deep Creek Rd., Parksley. Public boat dock. 6 seasonal slips/moorings. Present at time of survey were 2 work boats under 26' and 1 work boat over 26'. There are no other boating services provided. No sanitary facilities are provided.
26. T. E. Johnson & Son Seafood, Savage Lane, Parksley. Private Crab shedding facility. 5 slips/moorings. Present at time of survey were 4 work boats under 26'. Facility has a marine sanitation devise in a room in the shedding house.

SECTION E: CONTRIBUTES ANIMAL POLLUTION

1. Location: Big Road, Parksley 23421. Agricultural- 2 poultry houses that hold approximately 12000 each.
2. Location: 17437 St. Thomas Rd., Parksley 23421. Dwelling - white vinyl 2½ story. 2 persons. Present at time of survey two poultry houses holding approximately 28000 each and 3 horses in enclosed pasture.
5. Location: 22374 Wonney Rew Rd., Parksley 23421. Dwelling - white vinyl 2 story. No contact. Present at time of survey were 5 cows in pasture.
14. Location: 21356 Hopkins Rd., Parksley 23421. Dwelling - gray vinyl 2 story. No contact. Present at time of survey were 3 horses, 15-20 chickens, geese and turkeys.
16. Location: 19398 Evergreen Way, Parksley 23421. Dwelling - brown log cabin 1 story. 2 persons. Present at time of survey were 30 chickens, 40 guineas, and numerous wildfowl around dug pond.
17. Location: 19214 Willet St., Parksley 23421. Dwelling - white frame 2 story. No contact. Present at time of survey were 2 poultry houses holding approximately 10000 each.
18. Location: 19065 Doe Creek Rd., Parksley 23421. Dwelling- red brick & white frame 1½ story. No contact. Present at time of survey were 6 horses in enclosed pasture.
23. Location: 21364 Circle Drive, Onancock 23417. Dwelling - tan vinyl 1 story. No contact. Present at time of survey were 7 goats in enclosed pen approximately 10' from Deep Creek.

SUMMARY

Area # 077
Hunting and Deep Creeks
Survey Date: 23 June 2006

SECTION B: SEWAGE POLLUTION SOURCES

1. SEWAGE TREATMENT FACILITIES

0 - DIRECT - None
0 - INDIRECT - None
0 - B. 1. TOTAL

2. ON-SITE SEWAGE DEFICIENCIES

Correction of deficiencies in this section is the responsibility of the local health department.
0 - CONTRIBUTES POLLUTION, DIRECT - None
9 - CONTRIBUTES POLLUTION, INDIRECT - # 3, 6, 8, 10, 12, 19, 20, 22, 25
0 - CP (Kitchen or Laundry Wastes), DIRECT - None
0 - CP (Kitchen or Laundry Wastes), INDIRECT - None
0 - NO FACILITIES, DIRECT - None
2 - NO FACILITIES, INDIRECT - # 4, 13
11 - B. 2. TOTAL

3. POTENTIAL POLLUTION -

Periodic surveillance of these properties will be maintained to determine any status change.
3 - POTENTIAL POLLUTION - # 7, 9, 11

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

1 - DIRECT - # 21
0 - INDIRECT - None
1 - C. 1. TOTAL

2. SOLID WASTE DUMPSITES

0 - DIRECT - None
0 - INDIRECT - None
0 - C. 2. TOTAL

SECTION D: BOATING ACTIVITY

1 - MARINAS - # 25
1 - OTHER PLACES WHERE BOATS ARE MOORED - # 15
2 - UNDER SURVEILLANCE - # 24, 26
4 - D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

0 - DIRECT - None
8 - INDIRECT - # 1, 2, 5, 14, 16, 17, 18, 23
8 - E. TOTAL

Virginia Department of Health
Division of Shellfish Sanitation

Hunting and Deep Creeks
077
Shoreline Sanitary Survey

Accomack County

Date: 23 June 2006
Survey By: R.S. Bisker
Number of Properties Surveyed: 631



0 0.25 0.5 1
Miles

Geographic coordinates in NAD83 datum;
shown in degrees, minutes & seconds.

VDH VIRGINIA
DEPARTMENT
OF HEALTH
Protecting You and Your Environment
www.vdh.virginia.gov/shellfish

- Legend**
- Seawater Sampling Stations**
- Active
 - Inactive
- Shoreline Survey Deficiencies**
- Sewage Treatment Facility - Direct
 - Sewage Treatment Facility - Indirect
 - Contributes Pollution - Direct
 - Contributes Pollution - Indirect
 - Contributes Pollution (Kitchen or Laundry wastes) - Direct
 - Contributes Pollution (Kitchen or Laundry wastes) - Indirect
 - No Facilities - Direct
 - No Facilities - Indirect
 - Potential Pollution
 - Industrial Wastes, Direct
 - Industrial Wastes, Indirect
 - Solid Waste Dumpsite - Direct
 - Solid Waste Dumpsite - Indirect
 - Boating Activity
 - Contributes Animal Pollution - Direct
 - Contributes Animal Pollution - Indirect